

# PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2000-057059

(43)Date of publication of application : 25.02.2000

(51)Int.Cl.

G06F 12/14  
G06F 11/00  
G11B 20/10  
H04N 1/387

(21)Application number : 11-073105

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(22)Date of filing : 18.03.1999

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(30)Priority

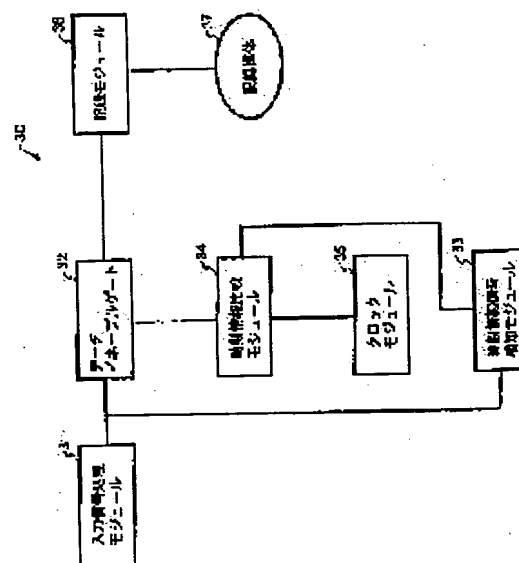
Priority number : 98 98302094 Priority date : 19.03.1998 Priority country : EP

## (54) COPY PREVENTING DEVICE AND METHOD

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To protect the digital data from the wrong copying of them by deciding whether the received data can be recorded or not based on the error data, i.e., a time difference function between a transmitting time and the current time.

**SOLUTION:** A clock module 35 outputs the current time of 32-bit value by means of a constitution similar to that of a clock module of a transmitting device, i.e., based on the same time origin as that of a clock module contained in the transmitting device. The value of the current time is supplied to a time information comparison module 34 which compares the value of the current time with the value that is extracted from the input video data. If the error between both value is smaller than the prescribed value, an enable signal is transmitted to a data enable gate 32. If the said error is larger than the prescribed value, the module 34 transmits no enable signal to the gate 34. Thus, the video recording trial is prevented.



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**LEGAL STATUS**

[Date of request for examination] 21.08.2002

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]